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**INFORMATION DISCLOSURE  
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SHEET 1 of 1

**Complete if Known**

Application Number	10/552,396
Filing Date	October 7, 2005
First Named Inventor	Koji Akiyama et al.
Art Unit	2889
Examiner Name	Britt D. Hanley
Attorney Docket No.	MAT-8725US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 2002-231140(A) (with partial English translation)	08-16-2002	Matsushita Electric Industrial Co., Ltd.		<input type="checkbox"/>
		JP 7-162180(A) (with partial English translation)	06-23-1995	Fujitsu Ltd.		
		JP 3-75596(A) (with partial English translation)	07-29-1991	Junya Oono		<input type="checkbox"/>
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						<input type="checkbox"/>

Examiner  
Signature

/Britt Hanley/

Date  
Considered

07/09/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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